ABSTRACT OF THE DISCLOSURE .

The method and apparatus form as a two-dimensional image a first layer image including a three-dimensional object on a support based on two-dimensional image information and secure the first layer image as well as acquire first height information with which undulation corresponding to the three-dimensional object are reproducible, form a lamination image of the three-dimensional image having the undulation corresponding to the three-dimensional object by laminating ink solid ejected using a ink jet system on the first layer image based on the acquired first height information and fix the lamination image of the three-dimensional image formed on the support and having the undulation corresponding to the three-dimensional object.